Notice of Allowability	Application No.	Applicant(s)	
	10/767,695	MORIOKA, SHIMPEI	
	Examiner	Art Unit	
	Kevin S. Wood	2874	
The MAILING DATE of this communication apperation apperation all claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communication. This application is subjection.	s application. If not incluation will be mailed in du	ıded 18 course. THIS
1. X This communication is responsive to the Amendment filed	on 23 December 2005.		
2. X The allowed claim(s) is/are 2-7.	•		
3. Acknowledgment is made of a claim for foreign priority unes) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" on the other to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitined in INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date Paper No./Mail Date 10 Paper No	been received. been received in Application Notuments have been received in of this communication to file a received this communication to file a received in this application. In the second of the attached EXAMINAL reason(s) why the oath or deceived to the submitted. In the submitted of the s	o this national stage application and stage application of the foot (not tage). TO-948) attached the Office action of tageings in the front (not tage). AL must be submitted	requirements NOTICE OF
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0: Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview Sumn Paper No./Mai 8), 7. Examiner's Am	l Date	·
	(Solin DUSS Principy Huminer	

Application/Control Number: 10/767,695

Art Unit: 2874

ALLOWANCE

Response to Amendment

1. This action is responsive to the Amendment filed on 23 December 2005. Claim 1 and 7 has been cancelled. Claims 2-5 have been amended. Claims 2-7 are pending in the application.

Specification

2. Based on the amendment, the objection to the Abstract has been withdrawn.

The Abstract has been amended to conform to the requirements of MPEP 608.01(b).

Response to Arguments

3. Applicant's arguments, filed 23 December 2005, with respect to claims 2-7 have been fully considered and are persuasive. The applicant has amended claims 2-5 into independent form as suggested by the examiner within the Non-Final Rejection mailed on 28 September 2005. Claims 2-7 are allowable for the reasons cited in that action.

Allowable Subject Matter

4. Claims 2-7 are allowed.



Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - U.S. Patent No. 6,942,398 to Morioka
 - U.S. Patent No. 6,817,782 to Togami et al.
 - U.S. Patent No. 6,742,938 to Tanaka et al.
 - U.S. Patent No. 6,595,701 to Terada et al.
 - U.S. Patent No. 5,526,455 to Akita et al.
 - U.S. Patent No. 5,181,265 to Nishiwaki et al.

Each of these references discloses an optical module similar to the claimed invention. These references represent the current status of the art.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin S. Wood whose telephone number is (571) 272-2364. The examiner can normally be reached on Monday-Thursday (7am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rodney B. Bovernick can be reached on (571) 272-2344. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/767,695

Art Unit: 2874

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Kevin S. Wood

John D. (10) Fibrary Exeminer